

# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/KR2003/002363

## A. CLASSIFICATION OF SUBJECT MATTER

IPC7 C08L 51/00, C08L 33/08, C08L 25/04

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
Korean patents and applications for inventions

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
IPC7 C08L, C08F

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5,053,456 A (Monsanto Europe S.A) 1 October 1991 See the whole document	1-12
A	JP 02-91143 A (Sumitomo Chem. Co., Ltd) 30 March 1990 See the whole document	1-12
A	WO 02-62890 A1 (Cyro Industries) 15 August 2002 See the whole document	1-12
A	KR 2002-38017 A (Cheil Industries Inc) 23 May 2002 See the whole document	1-12
A	KR 2003-38366 A (LG Chem. Ltd) 16 May 2003 See the whole document	1-12

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent but published on or after the international filing date	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)	"&" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search  
06 MARCH 2004 (06.03.2004)

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR2003/002363

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5,053,456 A	01-10-1991	CA 2005065 A1	12-06-1990
		EP 374118 A2	20-06-1990
		A3	14-08-1991
		GB 8828992 D0	25-01-1989
		JP 02-202533 A	10-08-1990
JP 02-91143 A	30-03-1990	None	
WO 02-62890 A1	15-08-2002	US 2002167112 A1	14-11-2002
KR 2002-38017 A	23-05-2002	None	
KR 2003-38366 A	16-05-2003	None	